

Non-intersecting drainages creating too many watersheds

Posted by Mallo - 2009/02/03 19:32

I'm having issues with drainages connecting to primary stream channels when I create the flow direction and flow accumulation grids. I can visibly see the drainage networks in the DEM, but when I create the fdg and facg grids, very small individual drainage basins are created that do not intersect, and subsequently create thousands of very small watersheds. I've tried to manually create breaklines in the DEM using NHD stream channel data, with no luck. I'm on a pretty tight timeline to produce for this project, so any help ASAP would be greatly appreciated!!

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Re:Non-intersecting drainages creating too many watersheds

Posted by Mallo - 2009/02/03 20:33

Nevermind...solved the problem. I re-mosaicced the DEM rasters, then selected the Fill option for the DEM when creating the fdg and facg rasters.

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